

PMT OVERVIEW

Molding Solutions When It's Mission-Critical

Plastic Molding Technology solves mission-critical needs to reduce supply chain risk and complexity. We offer broad capabilities – including injection molding, thermoforming and extrusion – coupled with technical expertise to bring forward-thinking solutions to your projects.

Why Plastic Molding Technology?

- ✓ Broad capabilities
- ✓ Made in USA
- ✓ Fast, efficient service
- ✓ Proven project success
- ✓ Personalized commitment to custom solutions

Capabilities

INJECTION MOLDING

- Custom injection molding
- Insert, overmolding & 2k molding
- Tonnage range: 20 – 500 tons
- Over 110,000 square feet of molding space
- Over 100 vertical and horizontal molding machines

THERMOFORMING

- Heavy-gauge thermoforming
- Vacuum, pressure & drape forming
- Machining & fabrication
- Over 70,000 square feet of forming space
- 3-Stage rotary, 2-stage shuttle & single station machines

EXTRUSION

- Custom plastic extrusion
- Open profile linear extrusion
- Closed profile & pipe extrusion
- 15,000-sq.-ft. facility
- 6 extrusion lines for profiles from 2" to 12"

ENGINEERING & DESIGN

- Prototyping
- Product development
- Resin selection
- Design For Manufacturability
- On-Site tool design & build
- Custom automation

FINISHING & ASSEMBLY

- CNC machining
- In-house painting
- RFI / EMI shielding
- Laser marking
- Pad printing & silk screening
- Specialty packaging and kitting
- Manual & automated assembly

QUALITY FIRST



CENTERS OF EXCELLENCE

With three strategic locations in the Mountain Time Zone, PMT is well equipped to support a range of customer requirements and meet exacting standards.

